

What is claimed is:

1 1. A liquid crystal display device comprising a first
2 substrate on which a plurality of pixel electrodes are formed,
3 a second substrate on which an opposing electrode is formed,
4 and a liquid crystal layer sandwiched between said first and
5 second substrates, said second substrate further having
6 thereon a plurality of protrusions, each of said protrusions
7 being positioned at a substantially central portion of a
8 corresponding one of said pixel electrodes.

1 2. The device as claimed in claim 1, wherein said first
2 substrate has a plurality of pixels, each of said pixels being
3 constituted by plural ones of said pixels which are
4 interconnected with one another.

1 3. The device as claimed in claim 1, wherein each of
2 protrusions penetrates through said liquid crystal layer to
3 reach the corresponding one of said pixel electrodes.